JSNA Index Summary for JEWELL County

Child Health Index* Index Sco	re: -3.28	Rank: 7	9 of 105	Over	rall Comparative Need: Lower Middle
Demographic Indicator	<u>Number</u>	Rate or Percent	Indicator Rank	Indicator Z-score	Comparative Need Lower Need Higher Need
1. Percent Aged 0 to 9	442	11.4%	96	-1.19	
Socio-Economic Indicators					
2. Percent Age 0-17 Below Poverty Level	152	15.6%	50	0.05	
Health Status / Health Risk					
3. Percent Overweight WIC Children	3	2.7%	105	-2.14	
4. Percent Age 0-15 Not Using Safety Equip.	25	27.8%	65	-0.42	
5. Child Abuse Rate	34	37.3	76	-0.78	
6. Child Death Rate	3	83.8	3	1.91	
7. Child Respiratory Hospitalization Rate	7	14.8	100	-1.30	
8. Child Mental Disorder Hospitalization Rate	2	78.9	71	-0.59	
Access / Resources					
9. KBH Medical Participation Rate (Age 0-9)	28	27.2%	100	1.80	
10. KBH Dental Participation Rate (Age 6-9)	9	20.0%	81	0.74	
11. Percent Immunized by Age 2		74.2%	67	0.27	
12. Child Care Availability Rate	105	17	90	0.99	
13. Head Start Availability Rate	18	178	2	-2.62	
* The Child Health Index is a developmental JSNA index.					_ (3) (2) (1) 0 1 2 3

Adolescent Health Index* Index Score	: -7.30	Rank: 8	R9 of 105		Overall Comparative Need: Low
Demographic Indicator	<u>Number</u>	Rate or Percent	Indicator Rank	Indicator Z-score	Comparative Need Lower Need Higher Need
1. Percent Aged 10 to 24	640	16.6%	98	-1.10	
Socio-Economic Indicators					
2. Percent Age 5-17 Below Poverty Level	100	13.4%	52	0.01	
3. Percent Age 10-24 Enrolled in Medicaid	78	12.2%	62	-0.28	
4. Juvenile Court Filing Rate	5	5.5	94	-1.26	
5. Graduation Rate	48	96.0%	15	-1.07	
6. Percent HS Grads Pursuing Post-Secondary Ed.	40	83.3%	29	-0.55	
Health Status / Health Risk					
7. Suicide Death Rate (Age 15-24)	0	0.0	64	-0.70	
8. Homicide Death Rate (Age 15-24)	0	0.0	32	-0.40	
9. Motor Vehicle Death Rate (Age 15-24)	0	0.0	99	-1.20	
10. Alcohol-Related MV Crash Rate (Age 15-24)	12	66.8	45	-0.06	
11. STD Rate (Age 15-19)	3	29.0	82	-0.48	
12. Percent Adolescent Alcohol Use		35.6%	73	-0.34	
13. Percent Adolescent Smoking		18.2%	68	-0.36	
14. Percent Adolescent Marijuana Use		6.8%	64	-0.31	
15. Percent Adolescent Inhalant Use		0.0%	102	-2.38	
16. Alcohol & Drug Hospitalization Rate (Age 15-24)	0	22.5	75	-0.82	
17. Adolescent Mental Hospitalization Rate	8	44.8	35	0.39	
Access / Resources					
18. KBH Medical Participation Rate (Age 10-21)	23	31.5%	17	-0.69	
19. KBH Dental Participiation Rate (Age 10-21)	11	15.1%	96	1.46	
* The Adolescent Health Index is a developmental JSNA inde	ex.				- (3) (2) (1) 0 1 2 3

The JSNA Indexes are a result of the Joint State Needs Assessment, a partnership between three programs within Kansas Department of Health and Environment: Maternal and Child Health, Primary Care, and HIV/AIDS. The Indexes are simply a tool to be used in conjunction with other data and program information from your community. For more information, see the accompanying guide, "How to Use Your JSNA County Index Summary."